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NOTICE OF ALLOWANCE AND FEE(S) DUE

47396

7590

HITT GAINES, PC AGERE SYSTEMS INC. PO BOX 832570 RICHARDSON, TX 75083 12/14/2004

EXAMINER NGUYEN, LONG T ART UNIT PAPER NUMBER

2816

DATE MAILED: 12/14/2004

| | APPLICATION NO. | FILING DATE | LING DATE FIRST NAMED INVENTOR | | CONFIRMATION NO. | | | | |
|---|-----------------|-------------|----------------------------------|---------------------|------------------|--|--|--|--|
| • | 10/614.178 | 07/08/2003 | Ruben Herrera | 37310-000204/US/DVA | 7088 | | | | |

TITLE OF INVENTION: EDGE-TRIGGERED TOGGLE FLIP-FLOP CIRCUIT

| APPLN. TYPE | APPLN. TYPE SMALL ENTITY | | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------------------|--------|-----------------|------------------|------------|
| nonprovisional | NO | \$1400 | \$300 | \$1700 | 03/14/2005 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

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Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

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| 47396 7590 12/14/2004 | | | | | papers. Each addition | nis certificate cannot be used to all paper, such as an assignment of mailing or transmission. | ent or formal drawing, must |
| HITT GAINES, I | PC | | | | Се | rtificate of Mailing or Trans | mission |
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| RICHARDSON, T | X 75083 | | | | transmitted to the OSI | 210 (703) 746-4000, on the C | (Depositor's name) |
| | | | | | | | (Signature) |
| | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | I | FIRST NAMED | INVEN | TOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
| 10/614,178 | 07/08/2003 | | Ruben I | lerrera | | 37310-000204/US/DVA | 7088 |
| TITLE OF INVENTION: E | DGE-TRIGGERED TOGGL | E FLIP-FLOP CI | RCUIT | | | | |
| APPLN. TYPE | SMALL ENTITY | ISSUE FE | EE | PU | JBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1400 | 1 | | \$300 | \$1700 | 03/14/2005 |
| EXAN | MINER | ART UN | IT | CI | ASS-SUBCLASS |] | |
| NGUYEN | N, LONG T | 2816 | | | 327-197000 | | |
| 1. Change of correspondenc CFR 1.363). Change of correspondence o | Correspondence | 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. | | | | | |
| 3. ASSIGNEE NAME ANI | D RESIDENCE DATA TO BE | PRINTED ON T | HE PATENT | (print o | or type) | | |
| | s an assignee is identified bel n 37 CFR 3.11. Completion o | | | - | • • • | nee is identified below, the c | locument has been filed for |
| (A) NAME OF ASSIGN | IEE | (B |) RESIDENC | E: (CIT | Y and STATE OR CO | OUNTRY) | |
| Please check the appropriate | e assignee category or categori | ies (will not he nri | inted on the n | atent) · | ☐ Individual ☐ C | Comoration or other private gr | oun entity Government |
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| Authorized Signature | | | | | Date | | |
| Typed or printed name | | | Registration No | | | | |
| This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion | on is required by 37 CFR 1.31 lity is governed by 35 U.S.C. pplication form to the USPTC is for reducing this burden, sho | 1. The information 122 and 37 CFR D. Time will vary bould be sent to the | n is required (1.14. This col depending up Chief Inform | to obtain lection oon the nation C | n or retain a benefit by is estimated to take 12 individual case. Any o | the public which is to file (an minutes to complete, including comments on the amount of the difference of the comments of the difference of the comments of t | d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. |

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| HITT GAIN | • | | NGUYEN, LONG T | | | |
| AGERE SYSTEMS INC. PO BOX 832570 | | | | ART UNIT | PAPER NUMBER | |
| RICHARDSO | N, TX 7508 | TX 75083 | | 2816 | | |
| | | | | DATE MAILED: 12/14/200 | 4 | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.